## This Page Is Inserted by IFW Operations and is not a part of the Official Record

## **BEST AVAILABLE IMAGES**

Defective images within this document are accurate representations of the original documents submitted by the applicant.

Defects in the images may include (but are not limited to):

- BLACK BORDERS
- TEXT CUT OFF AT TOP, BOTTOM OR SIDES
- FADED TEXT
- ILLEGIBLE TEXT
- SKEWED/SLANTED IMAGES
- COLORED PHOTOS
- BLACK OR VERY BLACK AND WHITE DARK PHOTOS
- GRAY SCALE DOCUMENTS

### IMAGES ARE BEST AVAILABLE COPY.

As rescanning documents will not correct images, please do not report the images to the Image Problem Mailbox.

PATENT APPLICATION	SERIAL	NO.
--------------------	--------	-----

## U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE FEE RECORD SHEET

11/19/2 3 HMRRZII: 00000076 10712993

01 FC:1001 02 FC:1201 03 FC:1999 770.00 0P 172.00 0P -80.00 0P

Adjustment date: 12/05/2003 SLUANG1 11/19/2003 HMARZI1 00000076 10712993 03 FC:1999 -80.00 GP

12/05/2003 SLUANG1 00000042 061205 10712993 01 FC:1201 178.00 DA 80.00 GP

Adjustment date: 03/23/2004 SDIRETA1 12/05/2003 SLUANG1 00000042 061205 10712993 01 FC:1201 178.00 CR -80.00 OP

03/23/2004 SDIRETA1 00000007 061205 10712993 01 FC:1201 6.00 DA 80.00 DP

> PTO-1556 (5/87)

STATUS VED ELECTRICATE ERADIGIN

03500.017724

230 Min 10 /// m m

#### **PATENT APPLICATION**

### IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:	)
MISUHIRO SUGETA	Examiner: Not Yet Assigned
Application No.: 10/712,993	: Group Art Unit: NYA )
Filed: November 17, 2003	; )
For: IMAGE READING APPARATUS	) March 5, 2004

COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, VA 22313-1450

### **REQUEST FOR REFUND**

Sir:

In connection with the above-identified application, Applicant requests a refund of \$178.00 for claims in excess of twenty, which were erroneously charged to our Deposit Account 06-1205. It is requested that the refund be applied as a credit to that Deposit Account. The reason for the refund is explained below.

On November 14, 2003, Applicant submitted a Utility Patent Application

Transmittal (see attached copy of the Transmittal and a postcard acknowledging receipt of
the documents and filing fee). The Transmittal paid for 20 claims and 6 independent
claims. No additional claims fee were due at the time.

Applicant's attorneys received a Monthly Statement of Deposit Account, dated December 2003, (copy attached) indicating that Deposit Account No. 06-1205 was charged \$178.00. It is respectfully submitted that this charge is not warranted.

Accordingly, Applicant hereby requests a refund and authorizes the Commissioner to credit Deposit Account No. 06-1205 in the amount of \$178.00 to resolve this matter.

Applicant's undersigned attorney may be reached in our New York office by telephone at (212) 218-2100. All correspondence should continue to be directed to our below listed address.

Respectfully submitted,

Attorney for Applicant

Registration No.

FITZPATRICK, CELLA, HARPER & SCINTO 30 Rockefeller Plaza New York, New York 10112-3801 Facsimile: (212) 218-2200

NY\_MAIN 411720v1



277 W2 10 AT 12: 40

G THAU
Mailstop: new Patent Application
Caristop. New Pate at dear
Commissioner for Patents
- · · · · · · · · · · · · · · · · · · ·
P.O. Box 1450  Alexandria, VA 22313-1450  Date 11 17 17 17 18 19 19 19 19 19 19 19 19 19 19 19 19 19
Alexandria, VA 22313-1450
ATTV Dooless A SOM () / a
Kindly acknowledge receipt of the accompanying:
Specifications, claims and abstract 37 pages, with Transmittal Form  Executed Oath or Declarations.
Specifications, claims and abstract 3 7
Patent Application Ribit
Patent Application Bibliographic Data Sheet 2 sheets  9 Sheets of formal formal
Quant or Declaration and Powers sheets
Check for s
Sheets of Sheets of Formal Informal drawings   10/712993   Request for Continued Framilian (filing fee)
Request for Continued Examination and Check for \$
Assignment, PTO-1595 and Check for \$  Transmittal Under 37 CFR 153(d) CPR 153(d) Transmittal Under 37 CFR 153(d) CPR 153(
Transmittal Under 37 CFR 1.53(d) (CPA)
Teduon under 37 CFR 1136
Petition under 37 CFR 1.53(d) (CPA)  Other (specify)
UY Diacing
This is a Continuation Divisional Continuation-In-Part 37 CFR 1.8 Due Date
is a Continuation Distriction and mailing or returning
Atty. TAK AMG  Divisional Continuation-In-Part 37 CFR 18 C
Due Date 12 03 37 CFR 1.8 \(\sigma\)  Due Date 1.10 \(\sigma\)
7 - 7 03 37 CTD 110 -
Mo. Day Yr. By Hand
by riand
the state of the s

+

MAR 0 8 2004 E

# PATENT APPLICATION TRANSMITTAL

Attorney Docket No. 03500.017724 STATUS AND STATUS AND

(Only for ne	RANSIVII I A w nonprovisional applications ui	der 37 CER 1 53(h))		MITSUHIRO SUGETA			
				Express Mail Label No.			♥ : · .
See MPEP cl	APPLICATION ELEN napter 600 concerning utility pate		its.	ADDR	ESS TO	): Commis P.O. Bo	op Patent Application ssioner for Patents ix 1450 Iria, VA 22313-1450
1 1.1 1	a Transmittal Form omit an original, and a duplicate for fe	e processing)		7.			ate, large table or Computer
	olicant claims small entity status. 37 CFR 1.27.			8.	Nucleotid		cid Sequence Submission
3. X Spe	edification Total	Pages 37			a	Computer Reada	
4. X Dra	wing(s) (35 USC 113) Total	Sheets 9			b. Specifi	ication Sequence I	
5. X Oat	h or Declaration Total	Pages 1			i	CD-ROM or CD-I paper	R (2 copies), or
a. [	X Newly executed (original o	r copy)	٠		c		ing identity of above copies
b. [	Copy from a prior application (for continuation/divisional v	on (37 CFR 1.63(d)) vith Box 17 completed)	) ,	9. X		MPANYING APPLI	
		attached deleting		10.	37 CFR 3.7 (when the	73(b) Statement re is an assignee)	Power of Attorney
	inventor(s) named 37 CFR 1.63(d)(2)	in the prior application and 1.33(b).	ı, see	11.		anslation Docume	nt (if applicable)
6. X Appl	ication Data Sheet. See 37 CFF	R 1.76		12.	Statement	n Disclosure (IDS)/PTO-1449	Copies of IDS Citations
				14. X	Return Re	y Amendment ceipt Postcard (MF s specifically itemiz	PEP 503)
				15.	(if foreign	copy of Priority Doc priority is claimed)	cument(s)
				16	Other:		
47 16 - 0017	AU (1) (2)						
	NUING APPLICATION, check a	· ·					
Prior application			Grou	ıp/Art Unit:	or prior app	olication No	<del></del>
For CONTINUATION OR DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.							
		Service and the service of the servi	America (44) 1 -	ENCE ADDR	ESS		
X Custom	er Number or Bar Code Label	Of sembling profile	(155) (174) (174)	Darcoeldi Darcoeldi	alliate)	ог Согтез	spondence address below
NAME							
Address							
City		State		<del></del>		Zip Code	
Country		Telephone				Fax	

		· · · · · · · · · · · · · · · · · · ·			3 14 US 15 D	
CLAIN	AS (1) FOR	(2) NUMBER FILED	(3) NUMBER EXTRA	(4) RATE	(5) CALCULATIONS	
	TOTAL CLAIMS (37 CFR 1.16(c))	8-20 =	. 0	X \$ 18.00 =	\$ 0.00 1137 10 7	
	INDEPENDENT CLAIMS (37 CFR 1.16(b))	6-3 =	3	X \$ 84.00 =	\$252.00	
	MULTIPLE DEPENDEN	T CLAIMS (if applicable) (37 (	CFR 1.16(d))	\$280.00 =	\$ 0.00	
				BASIC FEE (37 CFR 1.16(a))	\$ 770.00	
				above Calculations =	\$ 770.00	
	Reduction by	50% for filing by small en	tity (Note 37 CFR 1.9, 1	.27, 1.28).		
			Lateral Server Programme Control of the Control of	TOTAL =	\$ 1,022.00	
19.	19. Small entity status					
. :	a. A small en	tity statement is enclosed	i			
	b. A small en	tity statement was filed in	the prior nonprovisiona	l application and such	status is still proper	
•	c. Is no longer claimed.					
20.	X A check in the amou	unt of \$_1,022.00	to cover the filing fee is	enclosed.		
21.	21. X A check in the amount of \$ 40.00 to cover the recordal fee is enclosed.					
22.	22. The Commissioner is hereby authorized to credit overpayments or charge the following fees to Deposit Account No. 06-1205:					
		red under 37 CFR 1.16.				
ŧ	b. X Fees required under 37 CFR 1.17.					
C	Fees requi	red under 37 CFR 1.18.	•			
	· · · · · · · · · · · · · · · · · · ·		<u>.</u>			

	SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT REQUIRED
NAME	John A. Krause, Registeration No. 24,613
SIGNATURE	ARrause
DATE	November 14, 2003

Form #125

NY\_MAIN 389709v1





CHIC 10 M 10: 40



## **Deposit Account Statement**

**Requested Statement Month:** 

Deposit Account Number:

Name:

Attention:

Address:

City:

State:

Zip:

December 2003

061205

FITZPATRICK CELLA HARPER & SCINTO

30 ROCKEFELLER PLAZA

NEW YORK

NY

10112-3801

DATE SE	Q POSTING REF TXT	ATTORNEY DOCKET NBR	FEE CODE	AMT	BAL
12/01 1	76345290	947.8454A	6004	-\$150.00	\$67.247.0
12/01 35	09461054	A 169.1521	1251	-\$130.00	\$67,247.0 \$67,357.0
12/01 66	1877193	03134004000	8504	\$30.00	\$67,327.0
12/01 67	2056867	03134004000	8504	\$30.00	
12/01 96	US20020172512	00050107400EHAUGHEY	8008	\$200.00	\$67,297.0
12/01 179	US20030162690	02213000300EHOLOWITCZ		\$25.00	\$67,097.0 \$67,072.0
12/01 195		02244000600FCESARETTI	8010	\$25.00	\$67,072.0
12/01 196		02244000600FCESARETTI	8008	\$200.00	\$66,847.0
12/01 197	5037845	01776002700FCESARETTI	8010	\$25.00	\$66,822.0
12/01 198	5037845	01776002700FCESARETTI	8008	\$200.00	\$66,622.0
12/01 200	4816470	01776002700FCESARETTI	8010	\$25.00	\$66,597.0
12/01 201	4816470	01776002700FCESARETTI	8008	\$200.00	\$66,397.0
12/01 202	6020001	01776002700FCESARETTI	8010	\$25.00	\$66,372.0
12/01 203	6020001	01776002700FCESARETTI	8008	\$200.00	\$66,172.0
12/01 205	6368627	01776002700FCESARETTI	8010	\$25.00	\$66,147.0
12/01 206	6368627	01776002700FCESARETTI	8008	\$200.00	\$65,947.0
12/01 207	5863559	01776002700FCESARETTI	8010	\$25.00	\$65,922.0
12/01 208	5863559	01776002700FCESARETTI	8008	\$200.00	\$65,722.0
12/02 1	10268753	00169.002487	1051	-\$130.00	\$65,852.0
12/02 9	2482566	00945.002300.	8521	\$40.00	\$65,812.0
12/02 9	76378070	945.10264	6001	\$3,015.00	\$62,797.0
12/02 9	10331511	03560.003153	1201	\$86.00	\$62,711.0
12/02 10	4529596	03023000100LWILLINGHAM		-\$25.00	\$62,711.0
12/02 11	4529596	03023000100LWILLINGHAM		-\$200.00	\$62,736.0 \$62,936.0
12/02 36	09612293	35.C14612	1251	-\$110.00	\$63,046.0
12/02 46	10244470	00000 000 15	8001	\$30.00	\$63,046.0 \$63,016.0
12/02 310	PCT/US03/12832		9204	-\$260.00	\$63,276.0
12/03 1	09955137	<b>05 0</b> 4 <b>5</b> 4 <b>5</b> 4	1202	\$126.00	\$63,150.0
				¥120.00	φυσ, του.υ

12/03 1 76419781				
12/03 2 09955137	0289100T105	6001	\$335.00	) \$62.04E.A
12/03 25 78335131	35.C15809 STATES	1201	\$86.00	, , , , , , , , ,
12/03 31 78335136	01914.00T96B.US	7001	\$335.00	\$62,729.0 \$62,304.0
12/03 33 09973185	01914.00T96A.US	7001	\$335.00	, 1.0
	00364006100	10 // <b>80</b> 98//9	\$25.00	**=,000.0
	7602 03650.002013.51	1702	\$138.00	\$62,034.0 \$61,888.8
	7602 03650.002013.51	1703	\$12.00	\$61,896.0 \$61,884.0
	7602 03650.002013.51	1707	\$520.00	\$61,884.0 \$61,364.0
	7602 03650.002013.51	8007	\$20.00	\$61,364.0 \$61,344.0
	02105001104	8013	\$25.00	\$61,344.0 \$61,340.0
	02105001104	8013	\$25.00	\$61,319.0 \$61,304.0
	03500015237	8013	\$25.00	\$61,294.0
	00947010606	7001	\$335.00	\$61,269.0
	03560.003362	1202		\$60,934.0
12/04 17 09888594	35.C15497	1201	\$396.00	\$60,538.0
12/04 62 10724701	02997.002501	1203	\$86.00	\$60,452.0
12/04 100 09553858	35.C14435	1253	\$40.00	\$60,412.0
12/04 122 10307945	00684.003416	1202	\$840.00	<b>\$</b> 59,572.0
12/04 128 09974779	00050097000	8013	\$18.00	\$59,554.0
12/04 190 10338701	01762009100	8007	\$25.00	\$59,529.0
12/04 193 .10321473	01762009500	8007	\$20.00	\$59,509.0
12/04 212 5904677	00050107300SBELISLE	8010	\$20.00	\$59,489.0
12/04 213 5904677	00050107300SBELISLE		\$25.00	\$59,464.0
12/04 215 6315145	0050107300SBELISLE	8008	\$200.00	\$59,264.0
12/04 216 6315145	0050107300SBELISLE	8010	\$25.00	\$59,239.0
12/04 350 0135500188	02521000212	8008	\$200.00	\$59,039.0
12/05 6 6512603	03500.013054	8014	\$150.00	\$58,889.0
12/05 78 10712993	03500.017724	1811	\$100.00	\$58,789.0
12/05 1156 78336989	03076.000002.	1201	\$178.00	\$58,611.0
12/08 1 09288967	36J.P207	7001	\$335.00	\$58,276.0
12/08 2 10387437	01272.020572	1202	\$108.00	\$58,168.0
12/08 152 09973185	00364006100	1201	\$172.00	\$57,996.0
	97 02880.003470.	8013	\$25.00	\$57,971.0
12/09 11 09575988	684.3024	1602	\$250.00	\$57,721.0
12/09 580 PCT/US03/3853	37 03650 002042 54	1401		\$58,041.0
12/09 582 PCT/US03/3853	37 03650 002040 54	1703		\$57,683.0
12/09 583 PCT/US03/3853	37 03650 002040 54	1707		\$57,371.0
12/10 124 10191487	00000.002013.51	8007		\$57,351.0
12/10 128 75862647	00862.022666	8021	<u> </u>	\$57,311.0
12/10 130 2069308	02649.000T94.	7004		\$57,161.0
12/10 167 0133500188	00945002500	8504		57,131.0
12/10 405 78338508	99901000120	8014		57,031.0
12/11 5 10176056	952.8149	7001		556,696.0
12/12 24 10732000	01272.020542	1202	_	556,678.0
	03161.001500	1202		55,652.0
	02521000212PCTRICE	8014	·	55,627.0
*= **	02521000213PCTRICE		*	55,602.0
	862.2835	0004	* · · -	
12/17 1 09695868	684.3101			55,587.0 55,345.0
			+z.00 \$	55,245.0

12/17 8 09694037				
	035 04.014878	9204	-\$10.00	\$55.255.a
	01807 .002378 (TAIT)	9204	\$1,062.0	\$55,255.0
	03500.013322	1501	\$30.00	1
4040	00594.000082.1	9204	-\$2,090.	\$54,163.0
	35.C13416 # 75 had	3 ( . 1501	630.00	,
	00684.003523	9204	-\$641.00	\$56,223.0 \$50.004.0
	947.9567D	8521	\$40.00	= 100 1.0
	03500.017338	1203	\$10.00	\$56,824.0 \$56,814.0
1000,000	03500.016975	1201	\$6.00	\$56,814.0 \$56,808.0
4.5	00946006013	8021	\$40.00	\$56,808.0 \$56,700.0
	00946006013	8024	\$120.00	\$56,768.0 \$56,648.0
	00946006014	8021	\$40.00	\$56,648.0 \$56,600.0
	00946006014	8024	\$120.00	\$56,608.D
12/18 169 29178636	00946006009	8021	\$40.00	\$56,488.0
12/18 170 29178636	00946006009	8024	\$120.00	\$56,448.()
12/18 171 29178635	00946006008	8021		\$56,328.0
12/18 172 29178635	00946006008	8024	\$40.00 \$130.00	\$56,288.0
12/18 359 75342500	00947.009090	8521	\$120.00 \$40.00	\$56,168.0
12/19 1 10110964	00005.001200	1460	\$40.00 \$430.00	\$56,128.0
X12/19 2 10461416	01807.002378	1202	\$130.00 \$73.00	\$55,998.0
12/19 10 10671521	07910.000086	9204	\$72.00	\$55,926.0
12/19 73 29183262	21052440JPFORCE	8007	-\$54.00	\$55,980.0
12/19 75 29187789	21052475JPFORCE	8007	\$720.00	\$55,260.0
12/22 8 76109880	NOT IN DET & SYSTEM	8521	\$400.00	\$54,860.0
12/22 1349 78344269	303510611	7001	\$40.00	\$54,820.0
12/23 32 10663833	03500.017680		\$335.00	\$54,485.0
12/23 89 10739346	03500.017524	1203 1203	\$280.00	\$54,205.0
12/23 108 0133500188	0252100212PLTRICE		\$290.00	\$53,915.0
12/23 111 0140670390	02521000213PLTRICE	8014	\$50.00	\$53,865.0
12/23 113 0133970485	02521000213PLTRICE	8014	\$25.00	\$53,840.0
12/23 540 PCT/US03/4038	3 01997.028000	8014	\$25.00	\$53,815.0
12/24 16 1251878	MODOO 1 15500	1602		\$53,565.0
12/24 17 1251878	· · · · · · · · · · · · · · · · · · ·	6201		\$53,165.0
12/24 85 10740395	03650.002241	6205	\$100.00	\$53,065.0
12/29 68 US20020136542	00050097000EHAUGHEY	9204		\$53,323.0
12/29 67 09829915	684.3179			\$53,298.0
12/29 259 07566442	105181	1801		\$54,048.0
12/29 260 07566442	105181	8008		\$53,848.0
12/29 261 08470293	105181			\$53,808.0
12/29 262 08470293	105181			553,608.0
12/29 263 08470294	105181			553,368.0
12/29 264 08470294	105181			553,168.0
12/29 265 5599690	105181		\$200.00 \$	52,968.0
12/29 266 5599690	105181			52,768.0
1200 4 75000			\$280.00 \$	52,488.0
12/20 00 00470	hay in orly system			52,153.0
12/20 60 004755	00946006009-APFORCE		\$25.00 \$	52,128.0
12/20 70 004700	00946006009-APFORCE 00946006014 APFORCE			52,008.0
-	THE PROPERTY OF THE PROPERTY O	8014 \$		51,983.0

12/30 71 12/30 72 12/30 73 12/30 74 12/30 75 12/30 124 12/30 262 12/31 3 12/31 4 12/31 33 12/31 103 12/31 184	29178643 29178635 29178644 29178644 09513129 09909916 09570407 09570407 10235814 10742834 76334255	00946006014 APFORCE 00946006008-APFORCE 00946006008-APFORCE 00946006013-APFORCE 00946006013-APFORCE 35.C14299 224.400 03500.016717 00862.023386 02649.000T48.	8023 ER 8014	\$300.00 -\$258.00 \$172.00 \$2.00 \$86.00	\$51,863.0 \$51,838.0 \$51,718.0 \$51,693.0 \$51,573.0 \$50,541.0 \$50,241.0 \$50,499.0 \$50,327.0 \$50,325.0 \$50,239.0 \$50,089.0
	START BALANCE \$67,097.00	SUM OF CHARGES \$22,374.00	SUM OF REPLENISH \$5,366.00	END BALANCE \$50,089.00	

Need Help? | Return to USPTO Home Page | Return to Office of Finance Home P;

1	+	
1	Ψ,	

CLAIMS	(1) FOR	(2) NUMBER FILED	(3) NUMBER EXTRA	(4) RATE	(5) CALCULATIONS
	TOTAL CLAIMS (37 CFR 1.16(c))	8-20 =	0	X \$ 18.00 =	\$ 0.00
	INDEPENDENT CLAIMS (37 CFR 1.16(b))	6-3 =	3	X \$ 84.00 =	\$252.00
<u>-</u>	MULTIPLE DEPENDENT	T CLAIMS (if applicable) (37 (	CFR 1.16(d))	\$280.00 =	\$ 0.00
			s <u>v</u>	BASIC FEE	\$ 770.00
			Total of	above Calculations	= \$ 770.00
	Reduction by	50% for filing by small en	tity (Note 37 CFR 1.9, 1	l.27, 1.28).	
				TOTAL	= \$ 1,022.00
		de de la		11 11 11	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
	nall entity status  A small er				A SAN TO THE PLANE
9. Sm a. b. c.	A small er  A small er  A small er  and desire	ntity statement is enclosed ntity statement was filed in ed. er claimed.	n the prior nonprovisions	al application and su	
9. Sm a. b. c.	nall entity status  A small er  A small er  and desire  Is no long  A check in the amo	ntity statement is enclosed that it is enclosed in the statement was filed in the control of the	the prior nonprovisionate to cover the filing fee is	al application and su enclosed.	
9. Sm a. b. c.	nall entity status  A small er  A small er  and desire  Is no long  A check in the amo	ntity statement is enclosed ntity statement was filed in ed. er claimed.	the prior nonprovisionate to cover the filing fee is	al application and su enclosed.	
9. Sm a. b. c. 0.	A small entity status  A small entity and desire  Is no longed  A check in the amo	ntity statement is enclosed tity statement was filed in ed. er claimed. punt of \$ 1,022.00 punt of \$ 40.00 to contact.	to cover the filing fee is	al application and su enclosed. nclosed.	ch status is still proper
9. Sm a. b. c. 0.	A small er and desire ls no longe  A check in the amo  C A check in the amo  C Commissioner is hereby  06-1205:	ntity statement is enclosed that it is enclosed in the statement was filed in the control of the	to cover the filing fee is	al application and su enclosed. nclosed.	ch status is still proper
9. Sm a. b. c. 10. X	A check in the amo  Commissioner is hereby  X Fees required  A small er  A small er  and desire  Is no long  A check in the amo  E Commissioner is hereby  X Fees required	ntity statement is enclosed in tity statement was filed in er claimed.  Sount of \$ 1,022.00  Sount of \$ 40.00 to contract to credit over	to cover the filing fee is	al application and su enclosed. nclosed.	ch status is still proper

SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT REQUIRED				
NAME	John A. Krause, Registeration No. 24,613			
SIGNATURE	Allaure			
DATE	November 14, 2003			
	·			

Porm #125

NY\_MAIN 389709v1